



Physical and Chemical Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code:

Site description: Merri Cr

Name of monitoring group

Persons monitoring: Helen, Evelyn, Mason, Toni

Date and time of monitoring: 27 JULY 2018 , 10:00

Please record your data below:

Parameter	Reading	Comments
Air Temperature	15 °C	
Water Temperature	10.3 °C	
Turbidity	10 NTU	
pH	8.1 Unit	
Conductivity	1010 µS / cm	
Dissolved Oxygen	7 mg / L	75 % Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	0.01 mg / L	
Ammonium	0.0 mg / L	Darker shade of same colour, Possibly sample too warm (20.7 °)
Nitrate	mg / L	

Observations and Notes:

What has changed since last time you monitored? N/L

What stands out about the site today? light foam, less litter, slow /consistent light flow

Other observations:

Cygnets, ducks, wattles bloom,